

Supplementary Table 4. Correlation coefficients between MLSA and ANIb for the 26, 6 and 13 strains studied in the *P. aeruginosa* (325 pairwise comparisons), *P. putida* (120 pairwise comparisons) and *P. stutzeri* (91 pairwise comparisons) phylogenetic groups. In all cases correlation coefficients are significant, with significance levels of 0.

	Pearson	Kendall's tau	Spearman's rho
<i>P. aeruginosa</i> Group	0.976	0.599	0.770
<i>P. putida</i> Group	0.983	0.919	0.988
<i>P. stutzeri</i> Group	0.971	0.812	0.936